Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (03-09)
Approved for use through 04/30/2009. OMB 0651-0031
Ormation Disclosure Statement (IDS) Filed
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

-	Application Number		10563616		
NIEGONA TION DIGGI GOVED	Filing Date		2006-08-09		
INFORMATION DISCLOSURE	First Named Inventor George		rge F. Vande Woude		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1635		
(Not for Submission under 57 of K 1.55)	Examiner Name Ange		gell, Jon E		
	Attorney Docket Numb	er	VAN067 P329		

U.S.PATENTS											
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue [Date	of cited Document			Pages,Columns,Lines where Relevant Passages or Releva Figures Appear		
	1										
If you wisl	h to ac	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.				
			U.S.P	ATENT	APPLI	CATION PUBL	LICATIONS				
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date			Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Releva Figures Appear		
	1										
If you wisl	h to ac	dd additional U.S. Publi	shed Ap	plication	citation	n information p	lease click the Add	d butto	on.		
				FOREIG	GN PAT	ENT DOCUM	ENTS				
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code4	Publication Date	Name of Patented Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5	
	1										
If you wish to add additional Foreign Patent Document citation information please click the Add button											
		44	NON	I-PATE	NT LITE	RATURE DO	CUMENTS		Villa		
Examiner Initials*	Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item										

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10563616		
Filing Date		2006-08-09		
First Named Inventor Georg		e F. Vande Woude		
Art Unit		1635		
Examiner Name Angel		l, Jon E		
Attorney Docket Numb	er	VAN067 P329		

	1	BAUDINO, T. A., McKay, C., Pendeville-Samain, H., Nilsson, J. A., Maclean, K. H., White, E. L., Davis, A. C., Ihle, J. N., and Cleveland, J. L. (2002). c-Myc is essential for vasculogenesis and angiogenesis during development and tumor progression. Genes Dev 16, 2530-2543.	
•	2	BLEUEL, K., Popp, S., Fusenig, N. E., Stanbridge, E. J., and Boukamp, P. (1999). Tumor suppression in human skin carcinoma cells by chromosome 15 transfer or thrombospondin-1 overexpression through halted tumor vascularization. Proc Natl Acad Sci U S A 96, 2065-2070.	
	3	BUSSOLINO, F., Di Renzo, M. F., Ziche, M., Bocchietto, E., Olivero, M., Naldini, L., Gaudino, G., Tamagnone, L., Coffer, A., and Comoglio, P. M. (1992). Hepatocyte growth factor is a potent angiogenic factor which stimulates endothelial cell motility and growth. J Cell Biol 119, 629-641.	
	4	CAO, B., Su, Y., Oskarsson, M., Zhao, P., Kort, E. J., Fisher, R. J., Wang, L. M., and Vande Woude, G. F. (2001). Neutralizing monoclonal antibodies to hepatocyte growth factor/scatter factor (HGF/SF) display antitumor activity in animal models. Proc Natl Acad Sci U S A 98, 7443-7448.	
	5	DAMERON, K. M., Volpert, O. V., Tainsky, M. A., and Bouck, N. (1994). Control of angiogenesis in fibroblasts by p53 regulation of thrombospondin-1. Science 265, 1582-1584.	
	6	DONG, G., Chen, Z., Li, Z. Y., Yeh, N. T., Bancroft, C. C., and Van Waes, C. (2001). Hepatocyte growth factor/scatter factor-induced activation of MEK and PI3K signal pathways contributes to expression of proangiogenic cytokines interleukin-8 and vascular endothelial growth factor in head and neck squamous cell carcinoma. Cancer Res 61, 5911-5918.	
	7	DUESBERY, N. S., Resau, J., Webb, C. P., Koochekpour, S., Koo, H. M., Leppla, S. H., and Vande Woude, G. F. (2001). Suppression of ras-mediated transformation and inhibition of tumor growth and angiogenesis by anthrax lethal factor, a proteolytic inhibitor of multiple MEK pathways. Proc Natl Acad Sci U S A 98, 4089-4094.	
	8	DUESBERY, N. S., Webb, C. P., Leppla, S. H., Gordon, V. M., Klimpel, K. R., Copeland, T. D., Ahn, N. G., Oskarsson, M. K., Fukasawa, K., Paull, K. D., and Vande Woude, G. F. (1998). Proteolytic inactivation of MAP-kinase-kinase by anthrax lethal factor. Science 280, 734-737.	
	9	FERRARA, N. (2002). Role of vascular endothelial growth factor in physiologic and pathologic angiogenesis: therapeutic implications. Semin Oncol 29, 10-14.	
	10	FERRARA, N. (2002). VEGF and the quest for tumour angiogenesis factors. Nat Rev Cancer 2, 795-803.	
	11	FURGE, K. A., Zhang, Y. W., and Vande Woude, G. F. (2000). Met receptor tyrosine kinase: enhanced signaling through adapter proteins. Oncogene 19, 5582-5589.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10563616			
Filing Date		2006-08-09			
First Named Inventor	Georg	e F. Vande Woude			
Art Unit		1635			
Examiner Name Angel		II, Jon E			
Attorney Docket Numb	er	VAN067 P329			

12	GRANT, D. S., Kleinman, H. K., Goldberg, I. D., Bhargava, M. M., Nickoloff, B. J., Kinsella, J. L., Polverini, P., and Rosen, E. M. (1993). Scatter factor induces blood vessel formation in vivo. Proc Natl Acad Sci U S A 90, 1937-1941.	
13	HANAHAN, D., and Folkman, J. (1996). Patterns and emerging mechanisms of the angiogenic switch during tumorigenesis. Cell 86, 353-364.	
14	HANAHAN, D., and Weinberg, R. A. (2000). The hallmarks of cancer. Cell 100, 57-70.	
15	JEFFERS, M., Rong, S., and Vande Woude, G. F. (1996). Enhanced tumorigenicity and invasion-metastasis by hepatocyte growth factor/scatter factor-met signalling in human cells concomitant with induction of the urokinase proteolysis network. Mol Cell Biol 16, 1115-1125.	
16	JIMENEZ, B., Volpert, O. V., Crawford, S. E., Febbraio, M., Silverstein, R. L., and Bouck, N. (2000). Signals leading to apoptosis-dependent inhibition of neovascularization by thrombospondin-1. Nat Med 6, 41-48.	
17	KERBEL, R., and Folkman, J. (2002). Clinical translation of angiogenesis inhibitors. Nat Rev Cancer 2, 727-739.	
18	KUBA, K., Matsumoto, K., Date, K., Shimura, H., Tanaka, M., and Nakamura, T. (2000). HGF/NK4, a four-kringle antagonist of hepatocyte growth factor, is an angiogenesis inhibitor that suppresses tumor growth and metastasis in mice. Cancer Res 60, 6737-6743.	
19	LEWIS, T. S., Shapiro, P. S., and Ahn, N. G. (1998). Signal transduction through MAP kinase cascades. Adv Cancer Res 74, 49-139.	
20	MORIYAMA, T., Kataoka, H., Hamasuna, R., Yokogami, K., Uehara, H., Kawano, H., Goya, T., Tsubouchi, H., Koono, M., and Wakisaka, S. (1998). Up-regulation of vascular endothelial growth factor induced by hepatocyte growth factor/scatter factor stimulation in human glioma cells. Biochem Biophys Res Commun. 249, 73-77.	
21	NIU, G., Wright, K. L., Huang, M., Song, L., Haura, E., Turkson, J., Zhang, S., Wang, T., Sinibaldi, D., Coppola, D., et al. (2002). Constitutive Stat3 activity up-regulates VEGF expression and tumor angiogenesis. Oncogene 21, 2000-2008.	
22	RAK, J., Mitsuhashi, Y., Sheehan, C., Tamir, A., Viloria-Petit, A., Filmus, J., Mansour, S. J., Ahn, N. G., and Kerbel, R. S. (2000). Oncogenes and tumor angiogenesis: differential modes of vascular endothelial growth factor up-regulation in ras-transformed epithelial cells and fibroblasts. Cancer Res 60, 490-498.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10563616				
Filing Date		2006-08-09				
First Named Inventor Georg		ge F. Vande Woude				
Art Unit		1635				
Examiner Name	Angel	I, Jon E				
Attorney Docket Numb	er	VAN067 P329				

	23	ROSEN	, E. M., and Goldl	oerg, I. D. (19	995). Scatte	er factor a	nd angioge	nesis. Adv C	Cancer Res	67, 257-27	79.			
	24	SARGIANNIDOU, I., Zhou, J., and Tuszynski, G. P. (2001). The role of thrombospondin-1 in tumor progression. Exp Biol Med (Maywood) 226, 726-733.												
	25		TRUSOLINO, L., and Comoglio, P. M. (2002). Scatter-factor and semaphorin receptors: cell signalling for invasive growth. Nat Rev Cancer 2, 289-300.											
	26	VANDE WOUDE, G. F., Jeffers, M., Cortner, J., Alvord, G., Tsarfaty, I., and Resau, J. (1997). Met-HGF-SF: tumorogenesis, invasion and metastasis. In CIBA Foundation Symposium: Plasminogen-related growth factors, (John Wiley & Sons Ltd., Chichester), pp. 119-132.												
	27	ZHANG, Y. W., Wang, L. M., Jove, R., and Vande Woude, G. F. (2002). Requirement of Stat3 signaling for HGF/SF-Met mediated tumorigenesis. Oncogene 21, 217-226.												
If you wis	sh to a	dd additi	onal non-patent	literature do	ocument c	itation in	formation	please click	the Add	button				
					EXAMIN	ER SIGN	IATURE							
Examine	r Signa	ature						Date Con	sidered					
			ference conside ance and not co											
Standard S	T.3). ³ locument	For Japane by the app	Patent Documents a se patent document ropriate symbols as s attached.	s, the Indicatio	on of the yea	r of the rei	gn of the Em	peror must pre	ecede the se	rial number	of the patent doc	ument.		